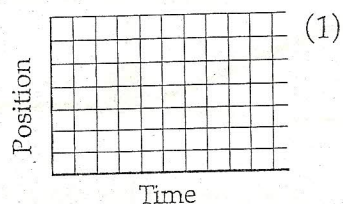


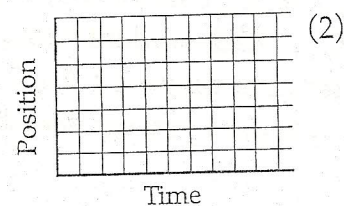
Name _____

Period _____ Date _____

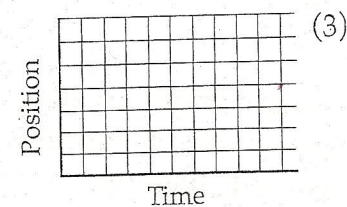
- 13 Draw a line on the graph that would represent a car driving at a constant velocity.



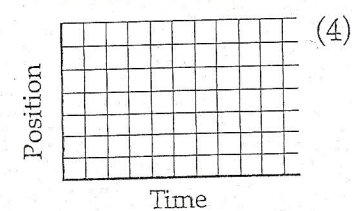
- 14 Draw a line on the graph that would represent a car that is accelerating (speeding up).



- 15 Draw a line on the graph that would represent a car that is accelerating (slowing down).



- 16 Draw a line on the graph that would represent a car that is not moving.



- 17 It took Steve 6 hours to drive from his home to his cousin's at a velocity of 90 km/h. If he wants to take 8 hours to make the return trip home, how fast should he drive? (Show your math and explain your thinking.)